PATENT APPLICATION FEE DETERMINATION RECORD Eff ctive January 1, 2003

Application r Docket Number

10642797

(Column 1) (Column 2)								TYPE TYPE		OR SMALL ENTITY		
TOTAL CLAIMS			68		*			RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBI	R EXTRA		BASIC FEE	375.00	OR	BASIC FEE	750.00
TOTAL CHARGEABLE CLAIMS			68 minus 20=		* 48			X\$ 9=	432	OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		* 5			X42=	210	OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PR	RESENT				·	+140=		OR	+280=	
* If	the difference	in column 1 is	less than zero, enter "0" in column 2				1	TOTAL	1017	OR	TOTAL	
	CI	LAIMS AS A (Column 1)	MENDED - PART II (Column 2) (Column			(Column 3)		SMALL ENTITY			OTHER THAN SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**				X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=		OR	: X84=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)						
ENTB		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI	HEST IBER OUSLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	HEST IBER OUSLY FOR	PRESENT EXTRA			TIONAL	OR OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVI PAID	HEST IBER OUSLY FOR	PRESENT EXTRA		X\$ 9=	TIONAL		X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	HEST IBER OUSLY FOR	PRESENT EXTRA		X\$ 9= X42=	TIONAL	OR	X\$18= X84=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MI	Minus	HIGH NUM PREVI PAID	HEST IBER OUSLY FOR	PRESENT EXTRA		X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID *** *** COLU HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI PAID *** *** COLU HIGH NUM PREVI	T CLAIM	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI-TIONAL	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI-TIONAL
	Independent FIRST PRESE Total Indep ndent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGH NUM PREVI PAID *** *** (Colu HIGH NUM PREVI PAID ** ***	T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI-TIONAL	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE Total Indep ndent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF	HIGH NUM PREVI PAID *** *** (Colu HIGH NUM PREVI PAID ** ***	T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI-TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	ADDI-TIONAL
AMENDMENT C	Independent FIRST PRESE Total Indep ndent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGH NUM PREVI PAID ** *** COIU HIGH NUM PREVI PAID ** PENDEN	T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42=	ADDI-TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	ADDI-TIONAL FEE